ABSTRACT

An air cleaner of the present invention, wherein an inlet port4 and an outlet port 5 are formed and provided with air blower means 1 therein, an antiallergenic filter having an aromatic hydroxyl compound is installed in the air flow passage of the air blower means 1 in a main body 2, and the inlet port 4 formed in the main body 2 is provided at the lower part of the front panel, such that the suction air flow may be formed along the floor plane 3, whereby pollen and dead mites, and the like, which are present in a vicinity of a floor plane 3 can be efficiently sucked to inactivate allergic activity. A treating solution of the present invention is characterized in that it is prepared by dissolving and/or dispersing a water-soluble material and a water-insoluble material in a mixed solvent of water and a cellosolve and/or a carbitol. A method of manufacturing functional filter according to the present invention is characterized in that the treating solution above is adhesion fixed to the filter base material. A functional filter according to the present invention is characterized in that it is manufactured by the above method of manufacturing. A device according to the present invention is characterized in that the functional filter of the present invention is disposed between the inlet port and the outlet port for air or water. An air cleaning filter of the present invention is

characterized in that two or more materials selected from a material having antiallergenic properties, a material having antibacterial properties, a material having antivirus properties, and a material having antifungal properties, are adhesion fixed. A device of the present invention is characterized in that the filter of the present invention is disposed between the inlet port and the outlet port for air.